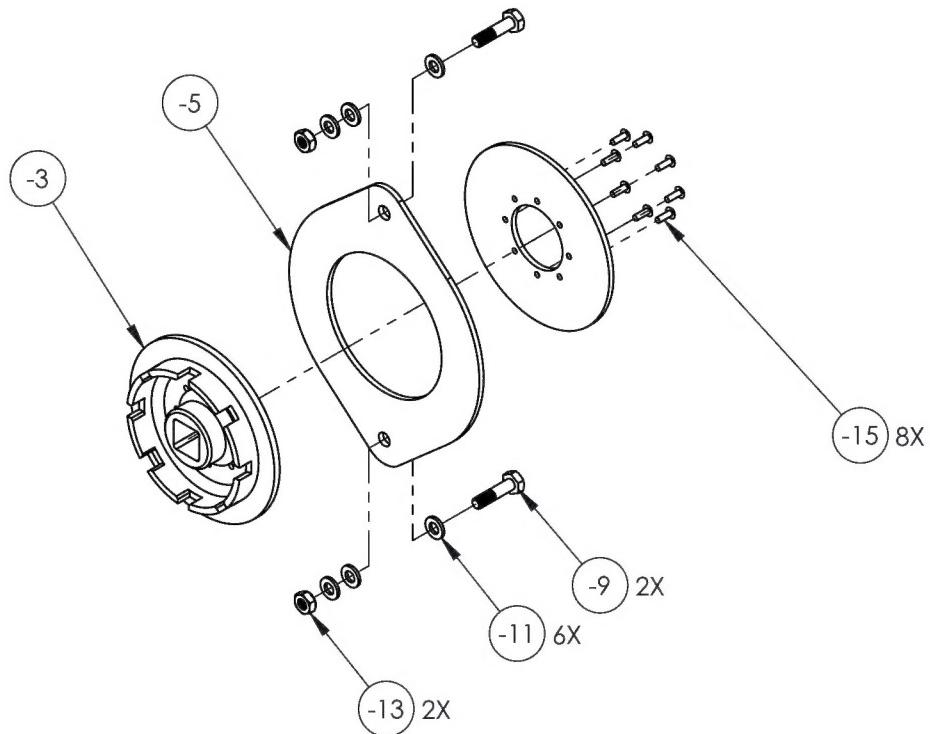


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		CH'D TITLEBLOCK & REVISION BLOCK, ADDED ASSY, DWG., ADDED FINISH SPEC P/N -3, -5, -7, ADDED ENGRAVE NOTE, ADDED HEAT TREAT P/N -3, CH'D TOOL NUMBER FROM 369A9829.	10/28/2009	RJC	RW
B		ADDED -3 MISSING .875 DIMENSION PER G.E.	11/11/2011	RJC	RW
3	15-0332	UPDATED TO NEW DRAFTING STANDARDS, ADDED DASH NUMBERS FOR HARDWARE. -3 CH'D DIMS WAS 8X Ø.1285 IS 8X Ø.1285-.1335, WAS .750 SQ IS 2X .753-.758, WAS .875 IS (.875). ADDED DIMS 2X 1.005 MIN, Ø3.312. -5 ADDED "SWIVEL" TO DESCRIPTION ON DWG. -7 ADDED "RETAINING" TO DESCRIPTION ON DWG. CH'D DIM WAS 8X Ø.1285 IS 8X Ø.1285-.1335. -15 CH'D B/O REF WAS #MS20470-4-6 IS #MS20470AD-4-6. CH'D TOLERANCE ON NON-CRITICAL DIMENSIONS.	10/13/2015	DPD	JAG

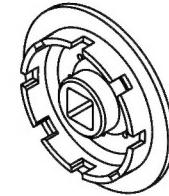
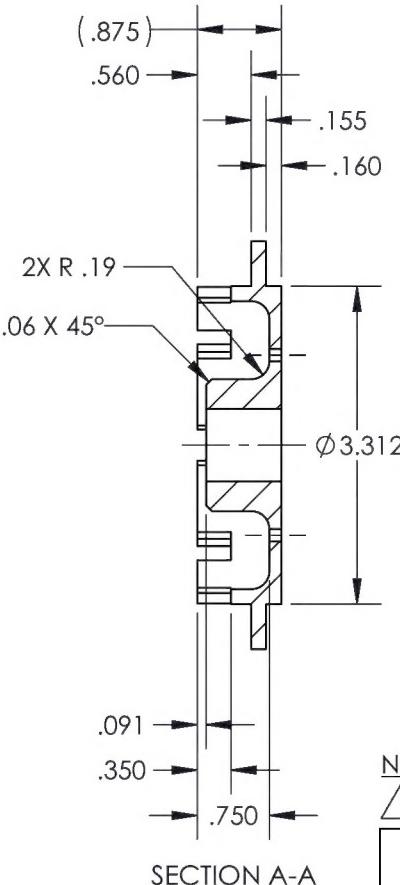
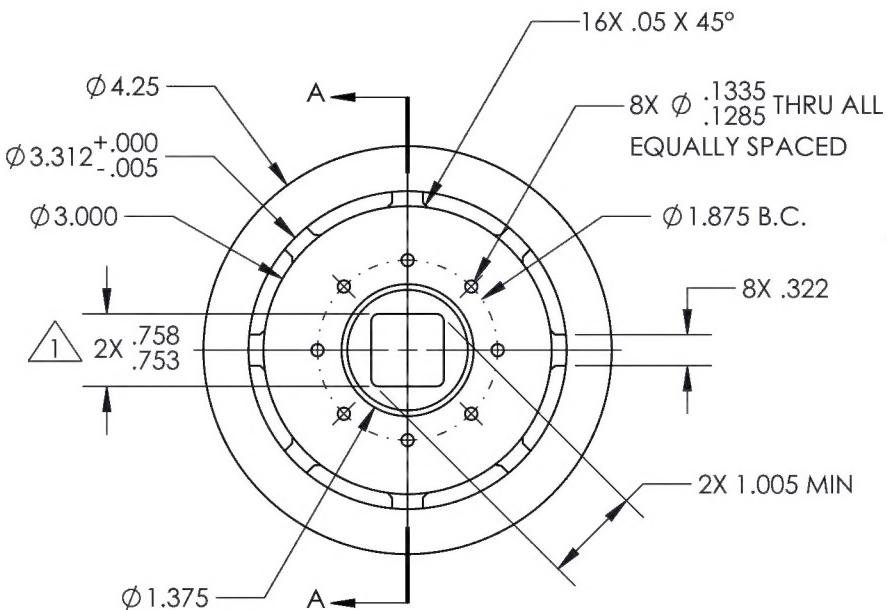


ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
		-3	1	WRENCH	41140			2
		-5	1	SWIVEL PLATE	6061			3
		-7	1	RETAINING PLATE	6061			4
	B/O	-9	2	BOLT	STEEL	1/4-28 X 1.031 (AN4-10A)		1
	B/O	-11	6	WASHER	STEEL	Ø1/4 (AN960-416)		1
	B/O	-13	2	NUT	STEEL	1/4-28 (AN315-4)		1
	B/O	-15	8	RIVET	ALUMINUM	Ø1/8 X 3/8 (MS20470AD-4-6)		1

DART AEROSPACE		
TITLE		REV
ROTOR MAST NUT WRENCH		3
DWG NO.		RBA9829
MAT'L		DRAWN BY: COLE
		APPROVED <i>D Weil</i>
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		
.XXX ± .005 FRACTIONS ± 1/8		
.XX ± .01 ANGLES ± 5°		
.X ± .1		
SPEC		
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R		USED ON MODEL
2. DIMENSIONAL LIMITS APPLY AFTER PLATING		MD-500
SCALE	1:4	DATE 9/19/2000
SHEET 1 OF 4		

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		ADDED FINISH SPEC P/N -3, ADDED HEAT TREAT P/N -3.	10/28/2009	RJC	RW
B		ADDED -3 MISSING .875 DIMENSION PER G.E.	11/11/2011	RJC	DPD
3	15-0332	-3 CH'D DIMS WAS 8X Ø.1285 IS 8X Ø.1285-.1335, WAS .750 SQ IS 2X .753-.758, WAS .875 IS [.875]. ADDED DIMS 2X 1.005 MIN, Ø3.312.	10/14/2015	DPD	JAG



NOTE:
⚠ ORIENTATION NOT CRITICAL.

(-3)

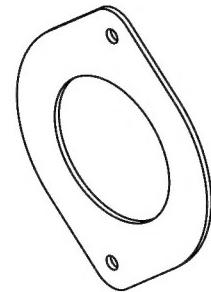
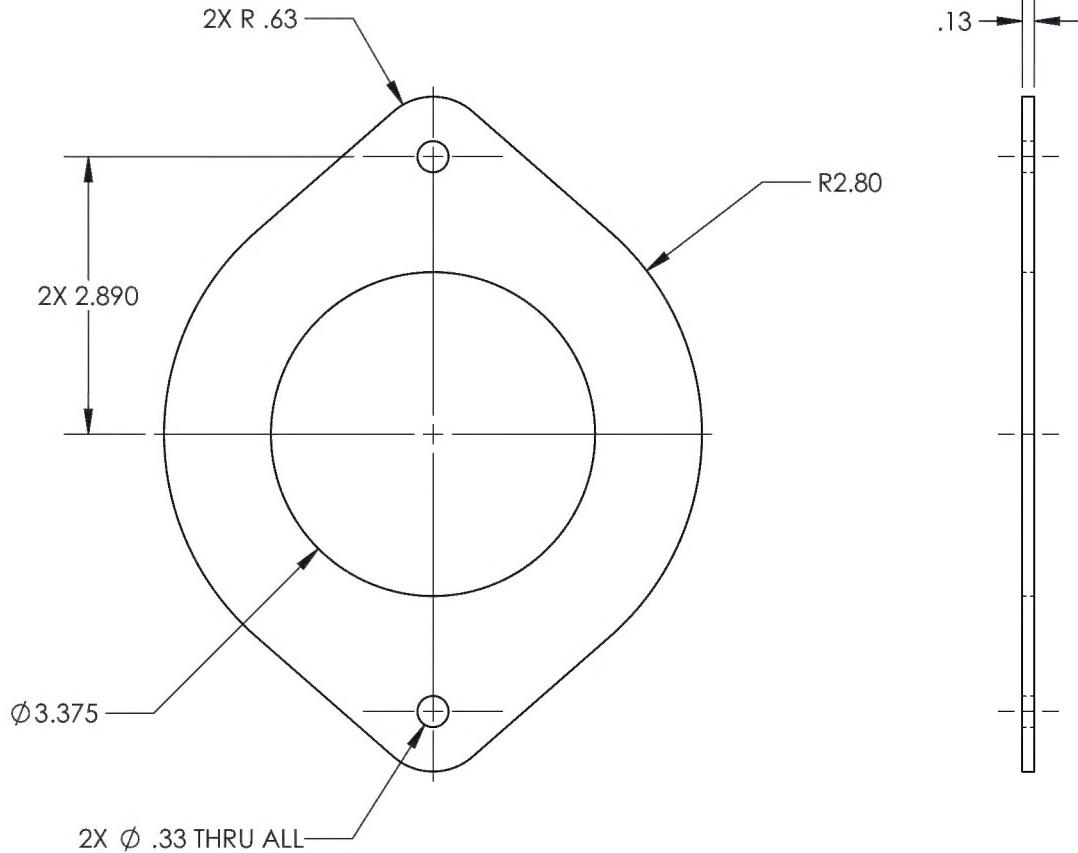
WRENCH

DART AEROSPACE	
TITLE ROTOR MAST NUT WRENCH	
DWG NO.	RBA9829-3
MAT'L	41L40
DRAWN BY:	COLE
APPROVED	P. Weil
UNLESS OTHERWISE SPECIFIED	DIMENSIONS ARE IN INCHES
.XXX ± .005	FRACTIONS ± 1/8
.XX ± .01	ANGLES ± 5°
X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SPEC	USED ON MODEL
	MD-500
SCALE 1:2	DATE 9/19/2000
SHEET 2 OF 4	

3

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		ADDED FINISH SPEC P/N -5.	10/28/2009	RJC	RW
3	15-0332	-5 ADDED "SWIVEL" TO DESCRIPTION ON DWG.	10/14/2015	DPD	JAG



(5)

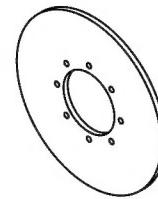
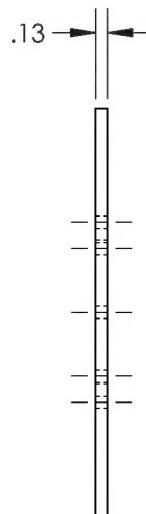
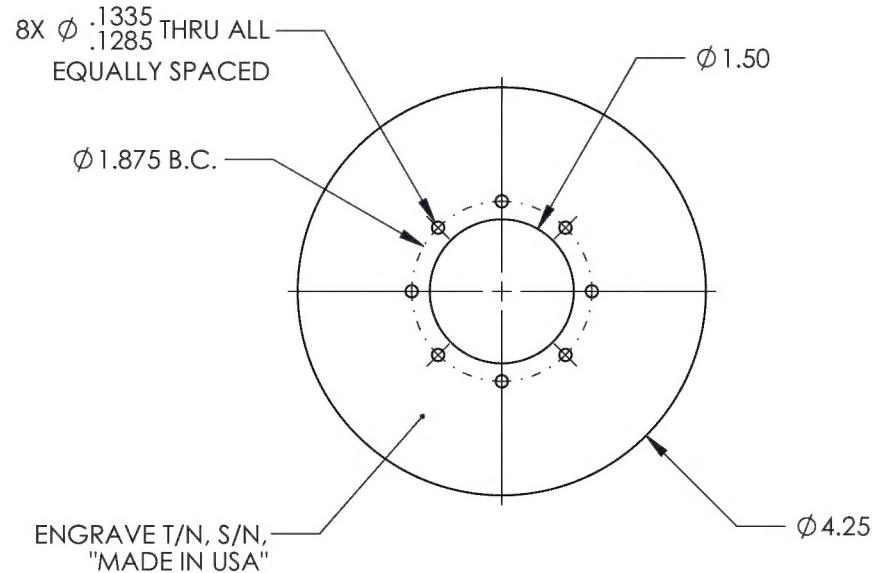
SWIVEL PLATE

DART AEROSPACE	
TITLE ROTOR MAST NUT WRENCH	
DWG NO.	RBA9829-5
MAT'L	6061
DRAWN BY:	COLE
APPROVED	D Weil
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8	
.XX ± .01 ANGLES ± 5°	
.X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SPEC	MIL-A-8625, TYPE II, CLASS II
USED ON MODEL	MD-500
SCALE	1:2
DATE	9/19/2000
SHEET 3 OF 4	

3

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
A		ADDED FINISH SPEC P/N -7, ADDED ENGRAVE NOTE.	10/28/2009	RJC	RW
3	15-0332	-7 ADDED "RETAINING" TO DESCRIPTION ON DWG. CH'D DIM WAS 8X Ø.1285 IS 8X Ø.1285-.1335.	10/14/2015	DPD	JAG



RETAINING PLATE

(-7)

TITLE	
ROTOR MAST NUT WRENCH	
DWG NO.	RBA9829-7
MAT'L	6061
DRAWN BY:	COLE
APPROVED	D Weil
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8	
.XX ± .01 ANGLES ± 5°	
X ± .1	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SPEC MIL-A-8625, TYPE II, CLASS II	
USED ON MODEL MD-500	
SCALE	1:2
DATE	9/19/2000
SHEET 4 OF 4	

REV
3